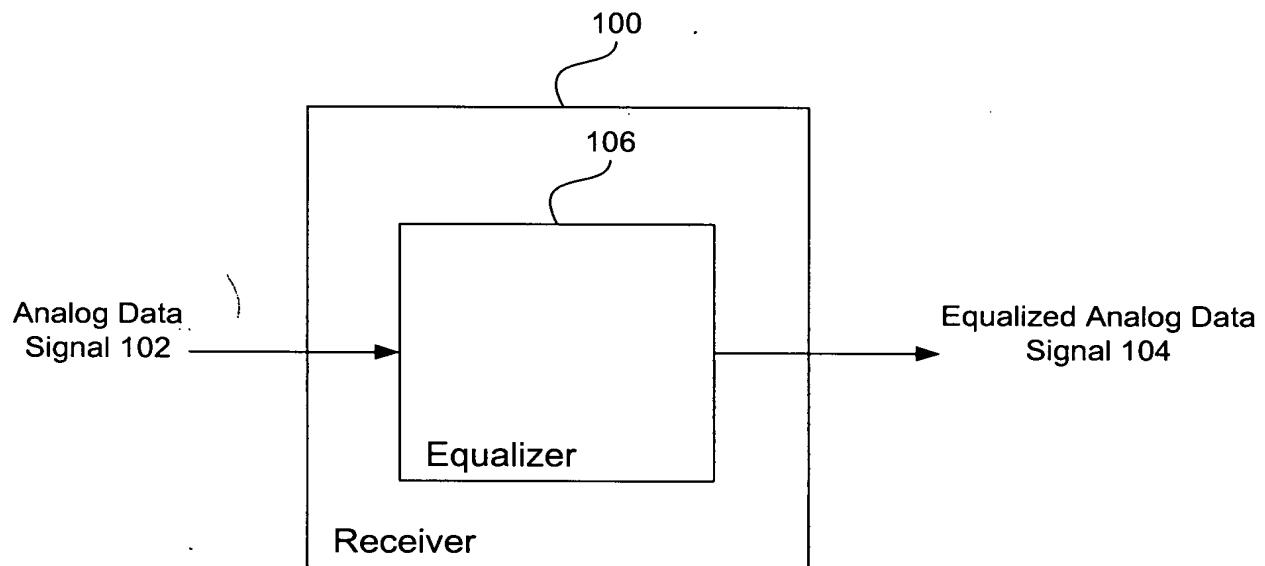
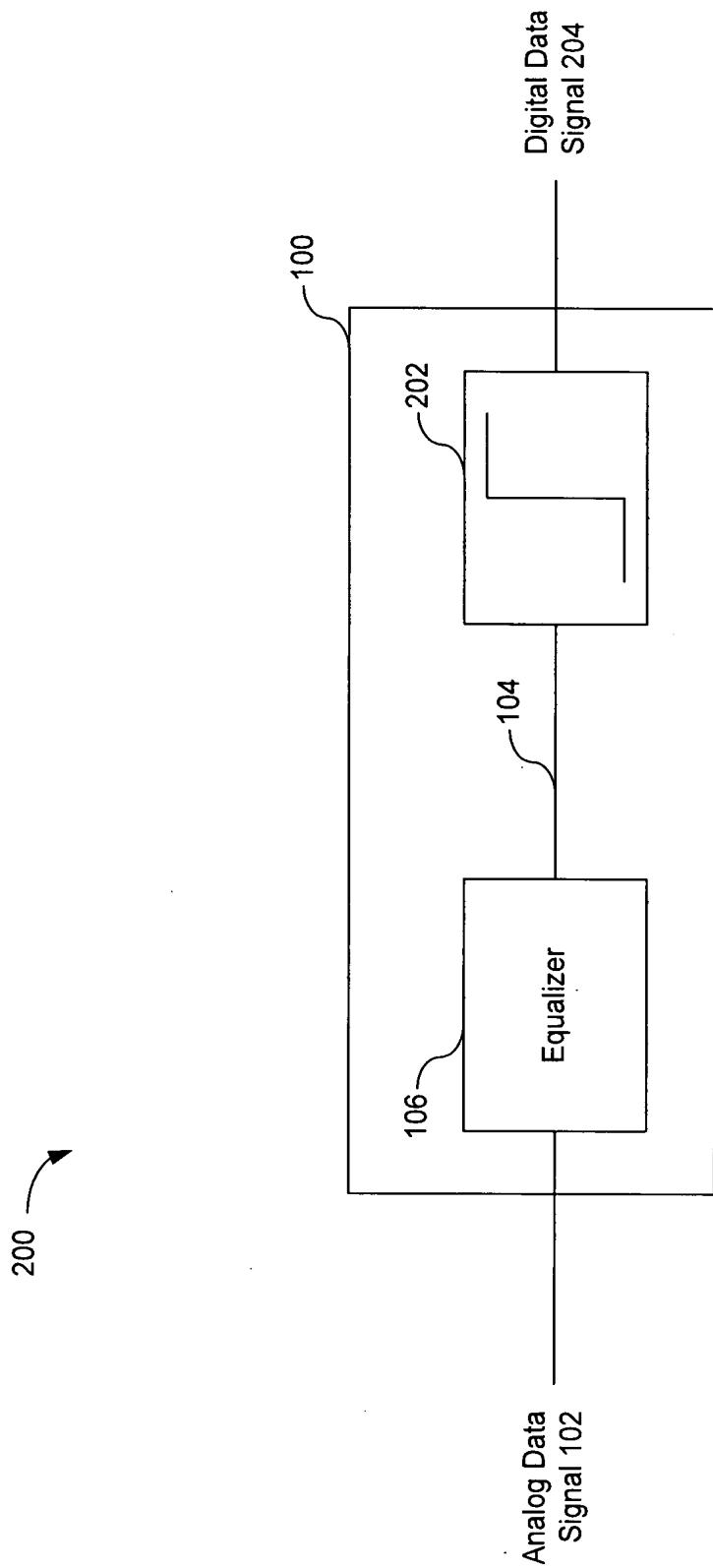




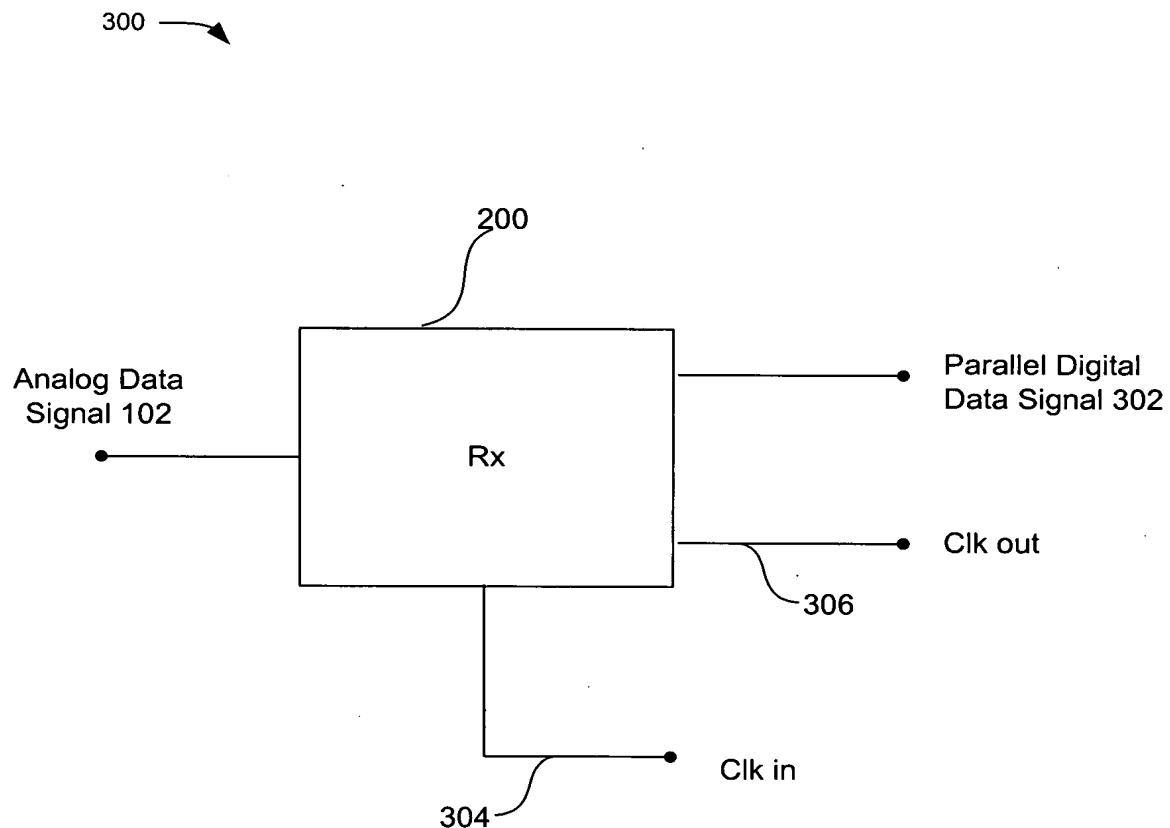
Appl. No. 09/844,283  
Amendment dated: Sep. 4, 2007  
Sheet 1 of 26  
REPLACEMENT SHEET



**FIG. 1**

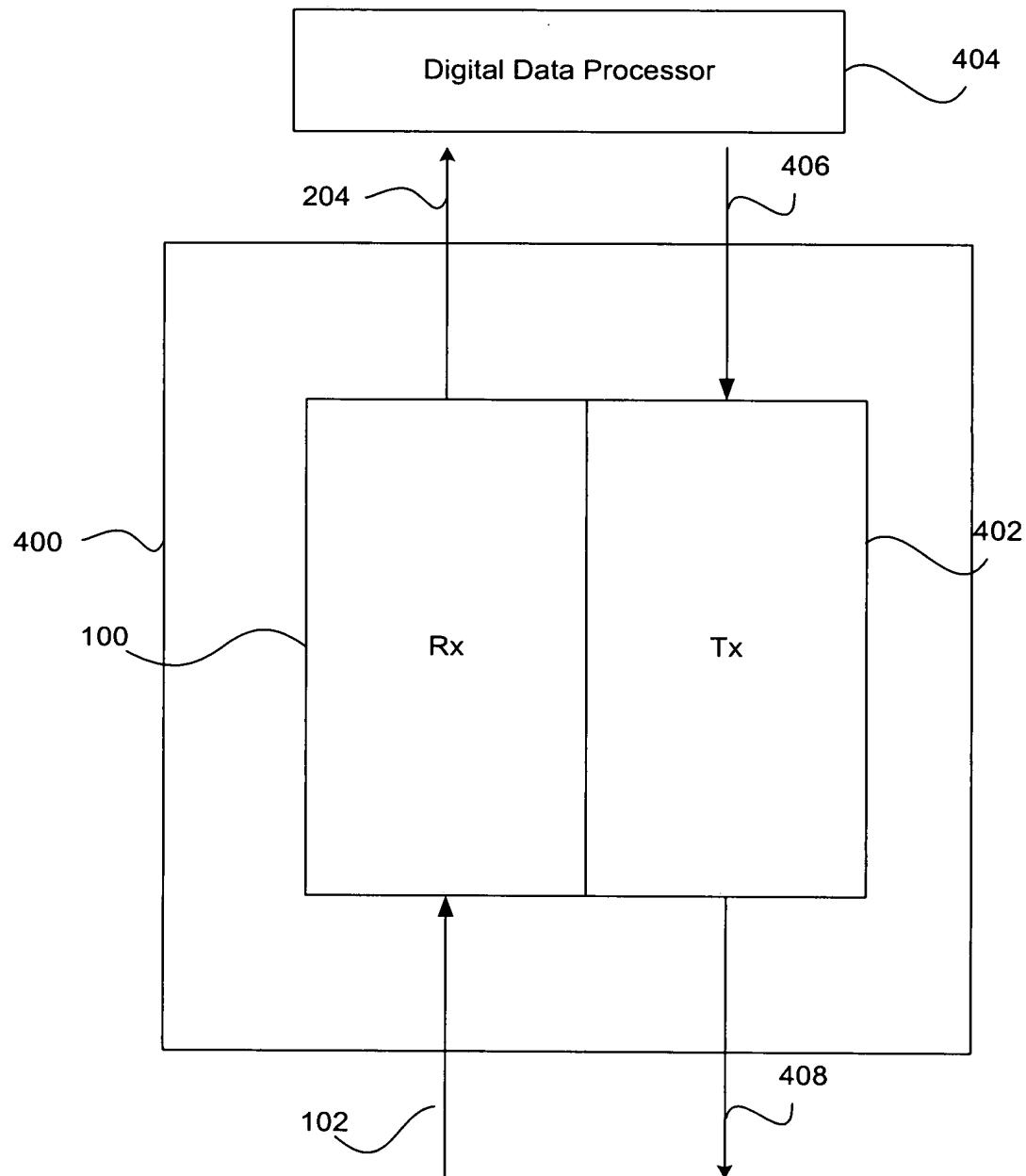


**FIG. 2**



**Serial-to-Parallel Receiver**

**FIG. 3**



**FIG. 4**

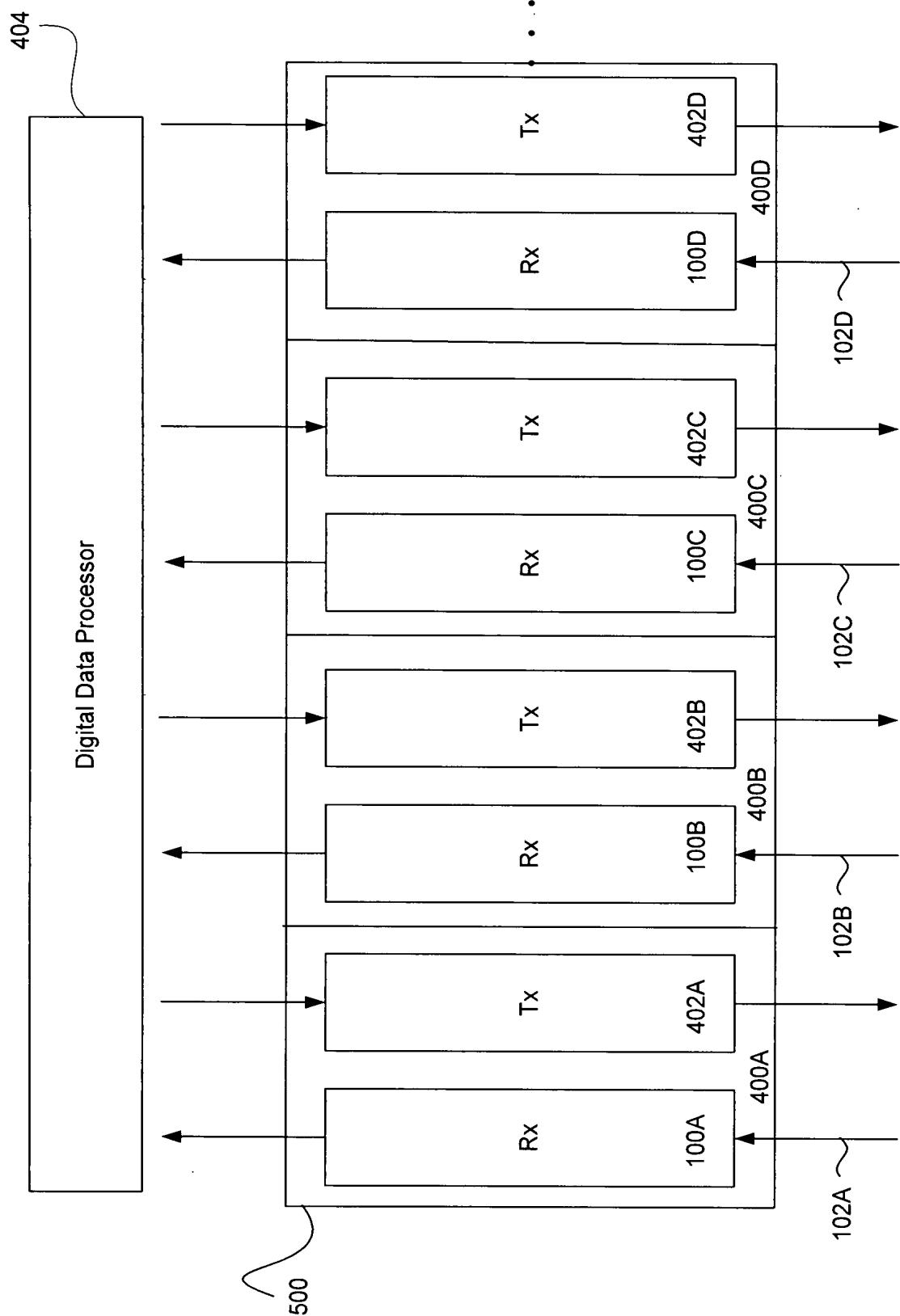
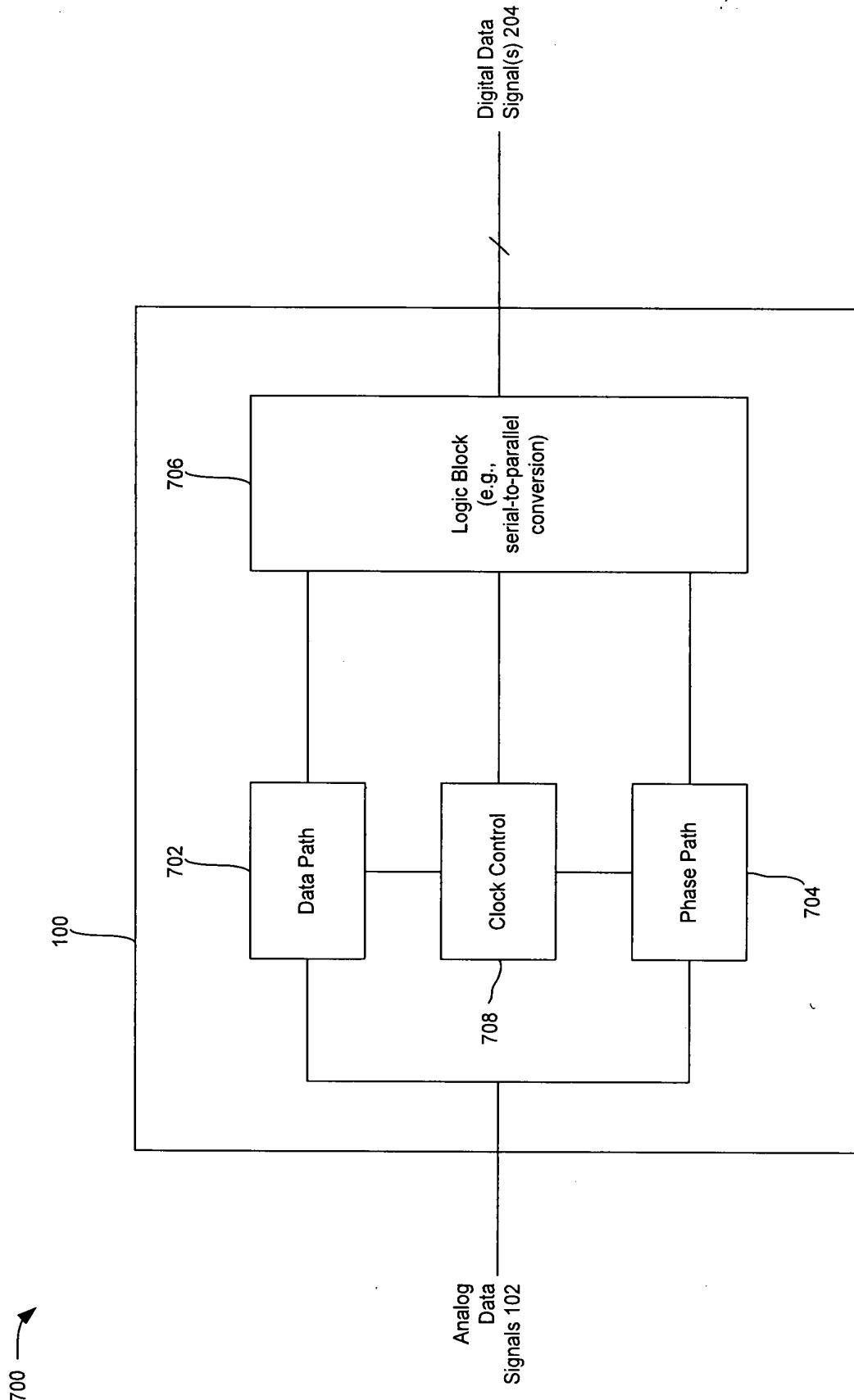
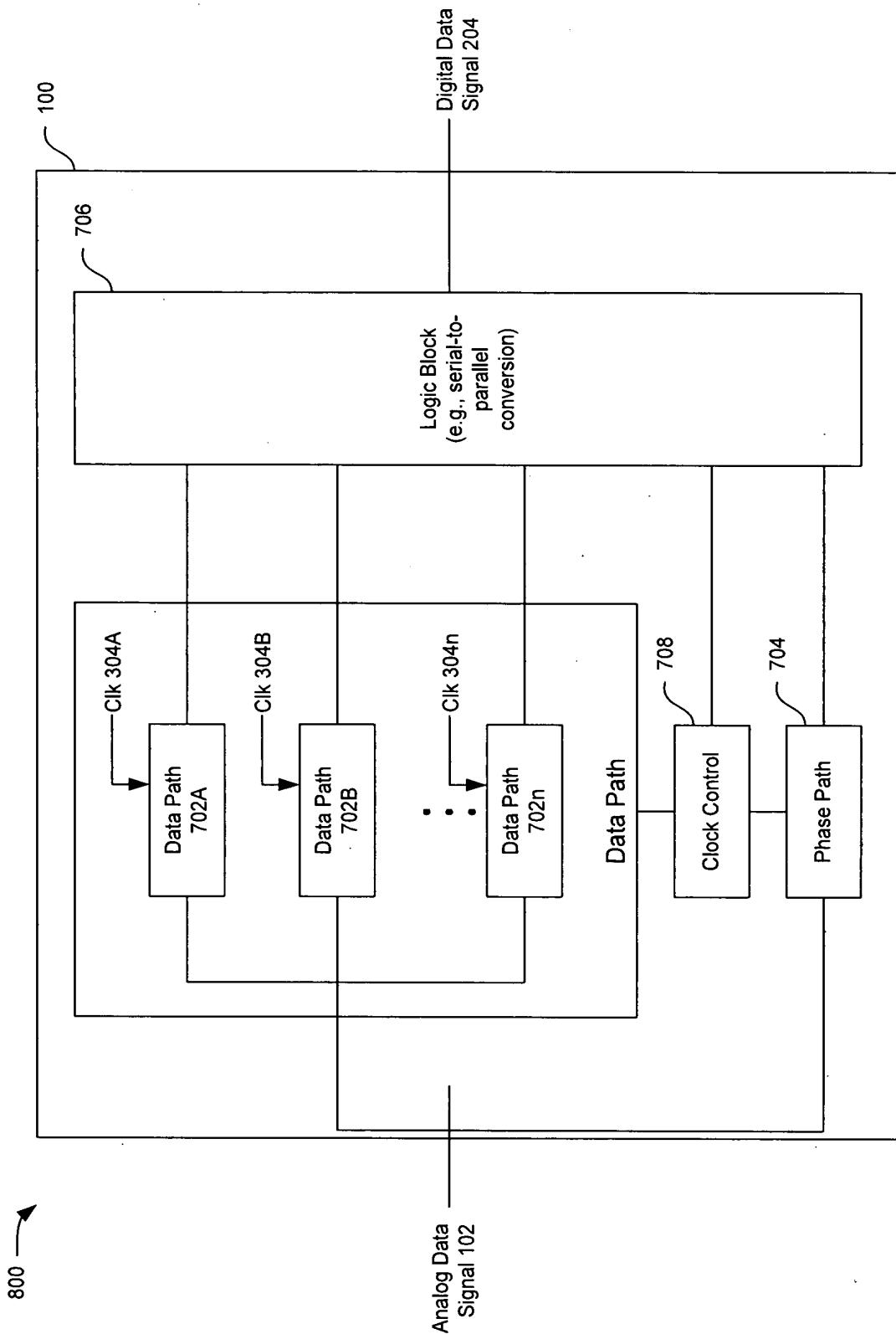
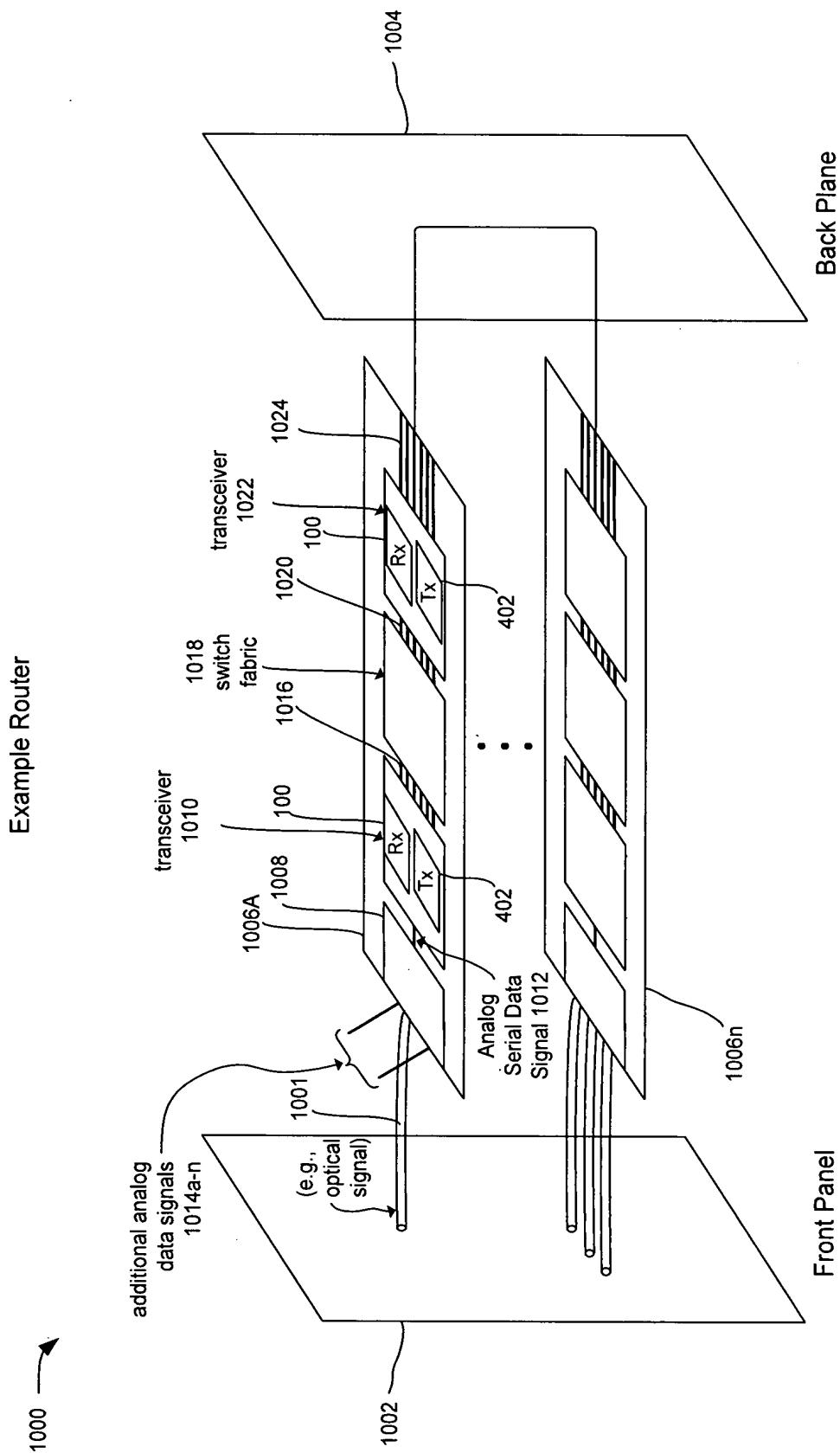


FIG. 5

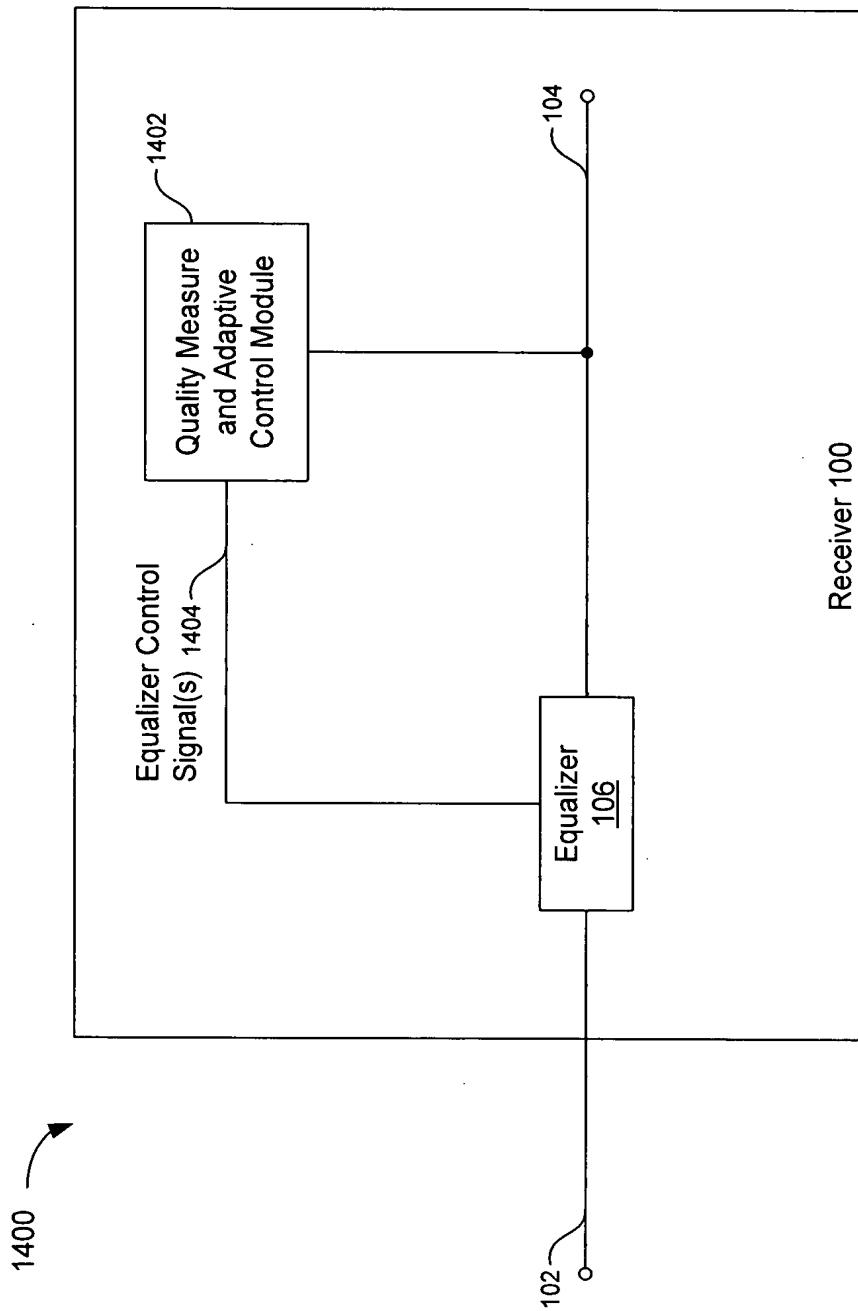




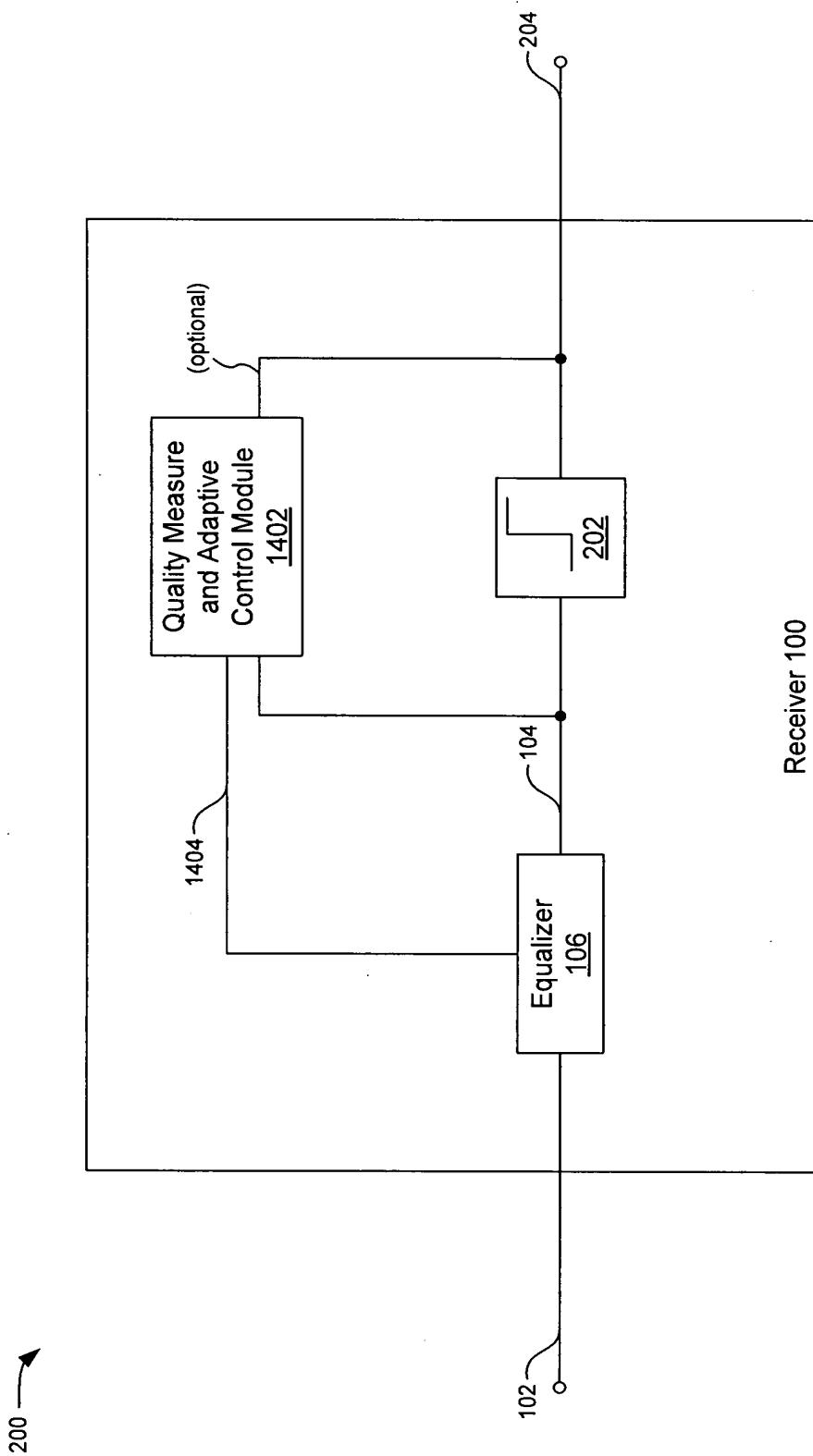
**FIG. 8**



**FIG. 10**



**FIG. 14A**



**FIG. 14B**

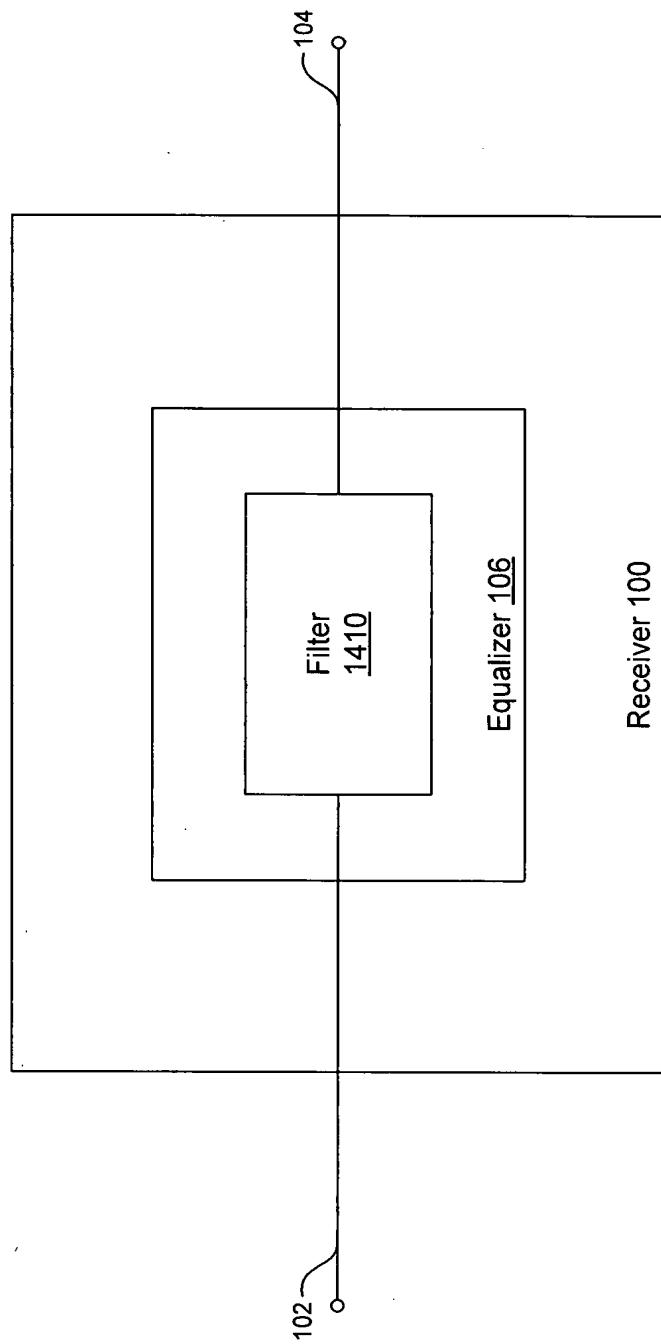
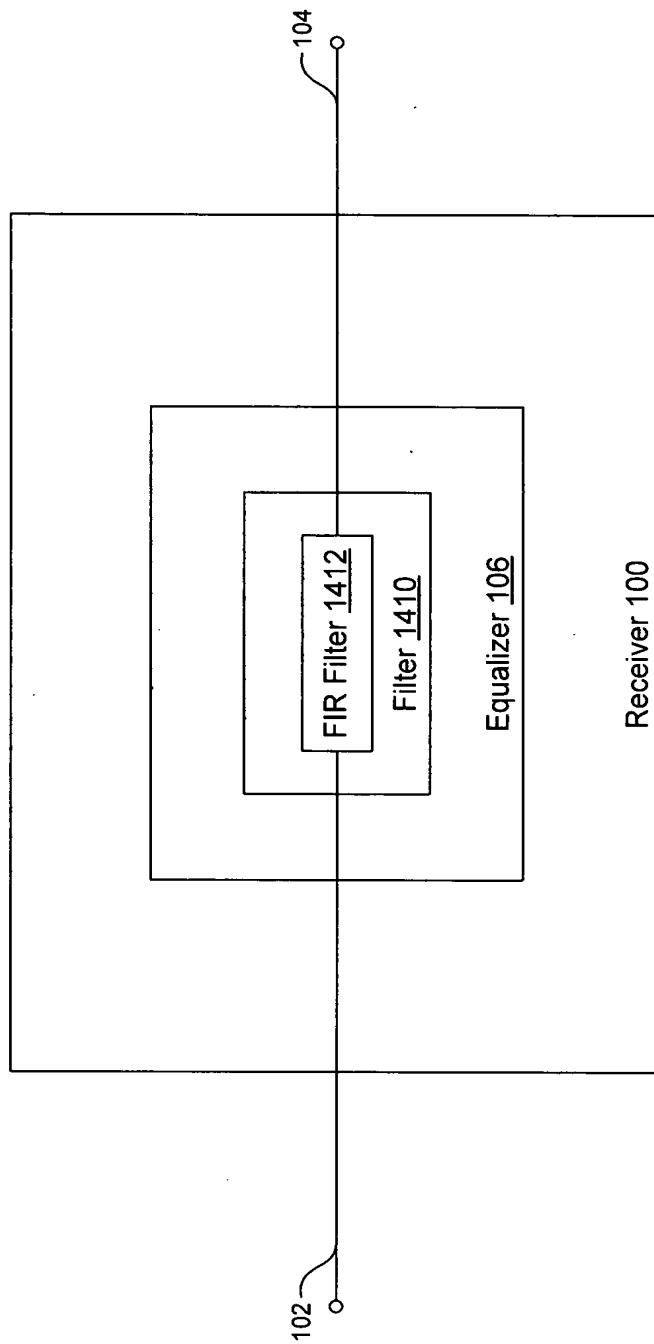
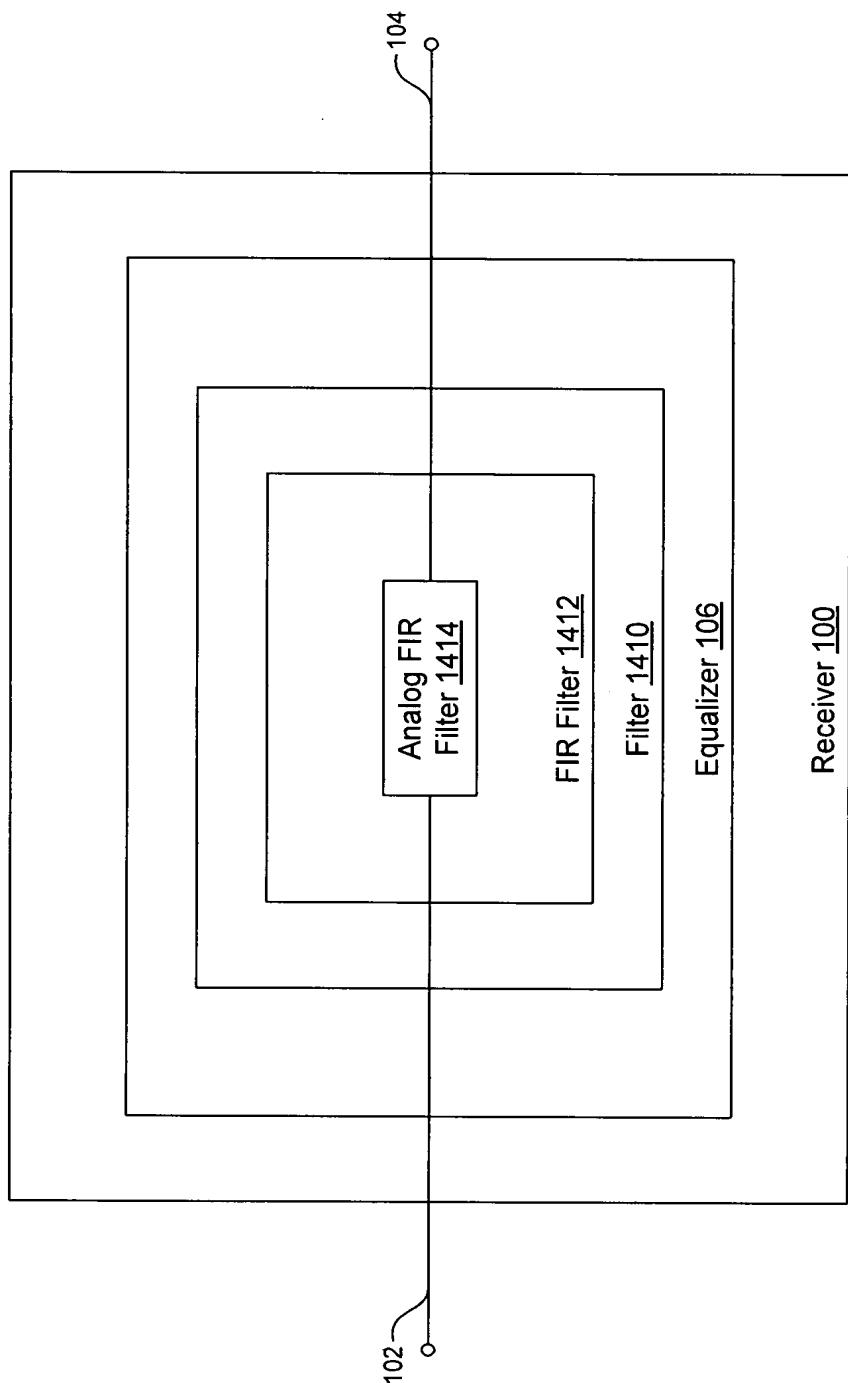


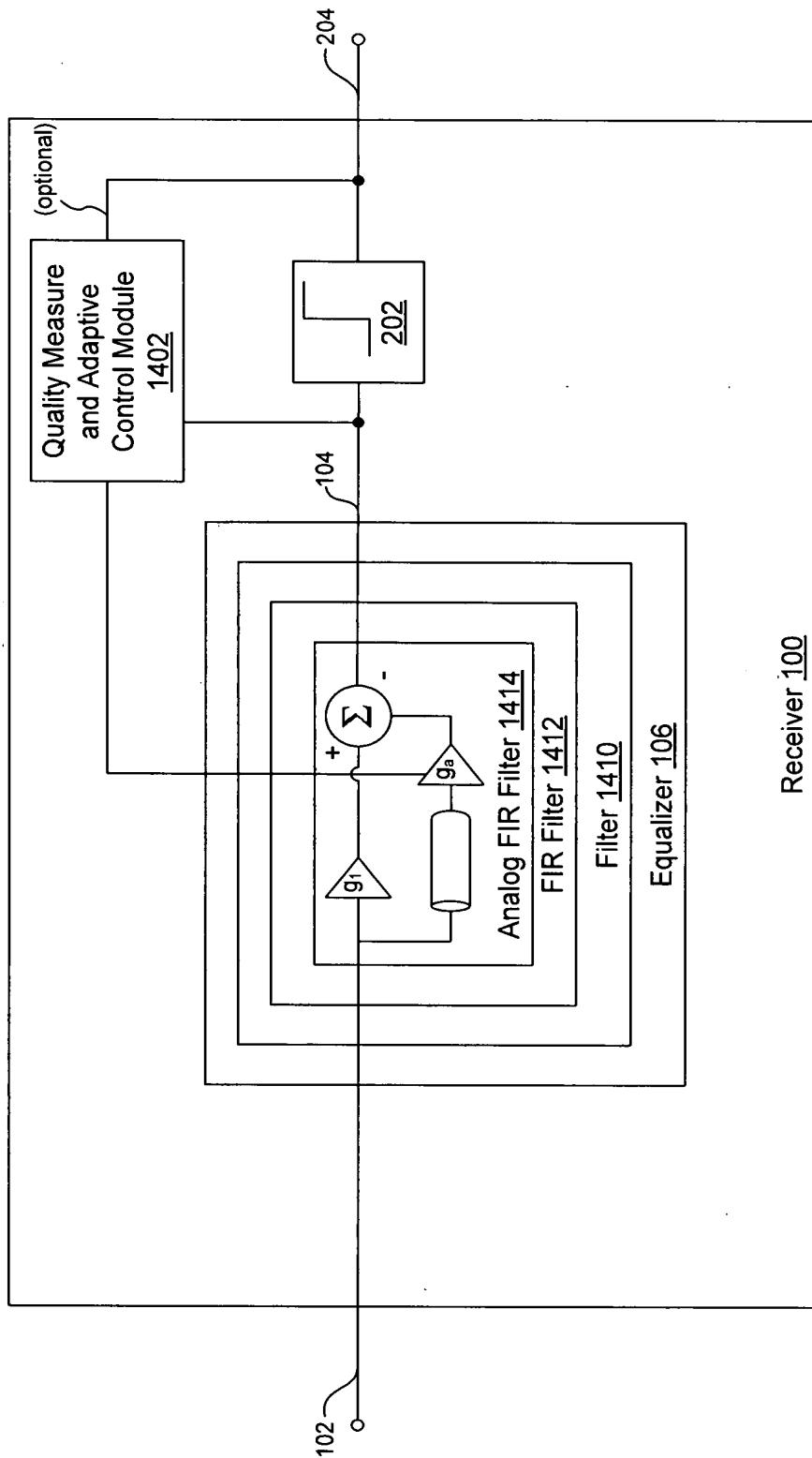
FIG. 14C



**FIG. 14D**



**FIG. 14E**



**FIG. 14F**

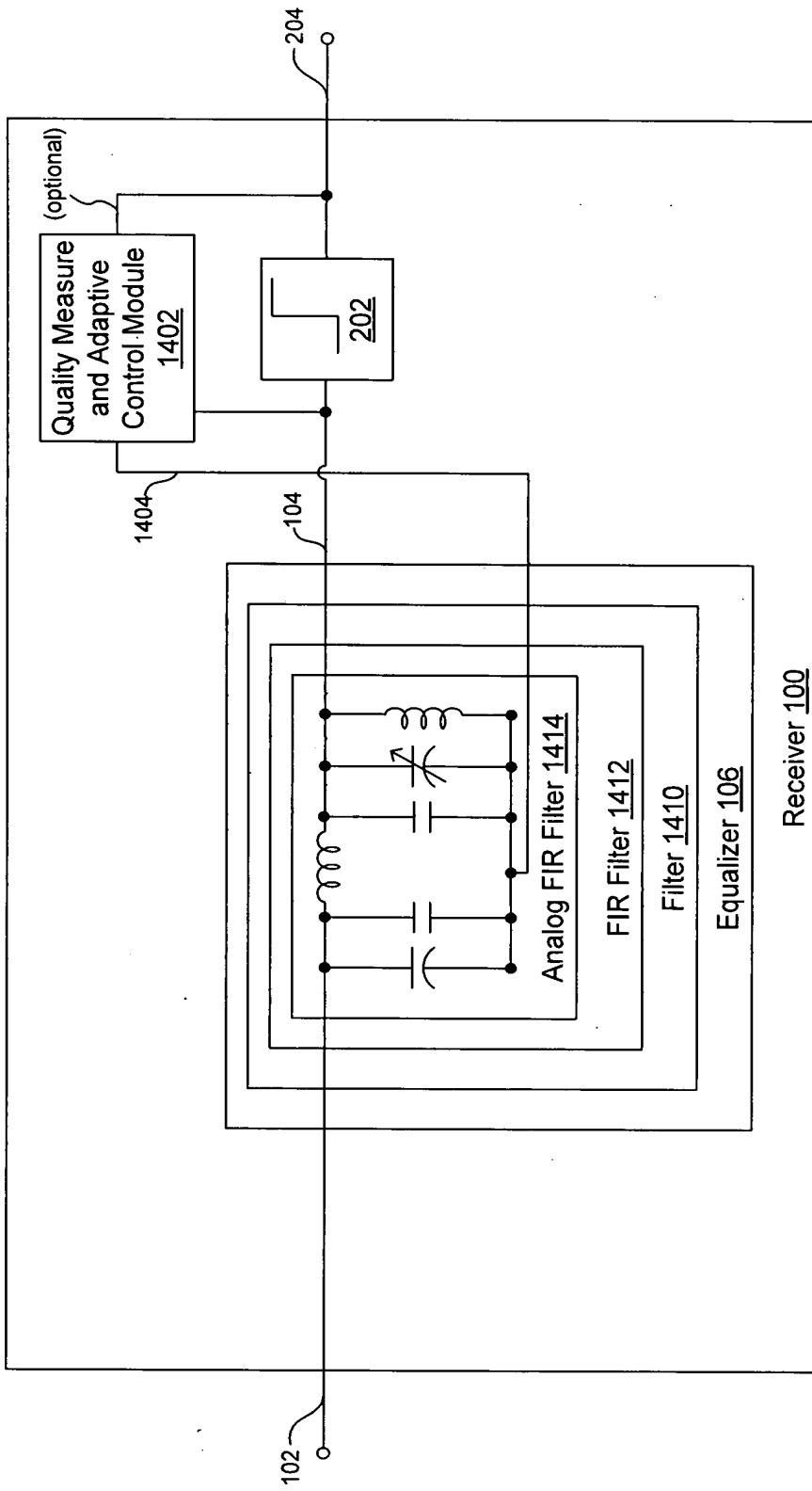


FIG. 14G

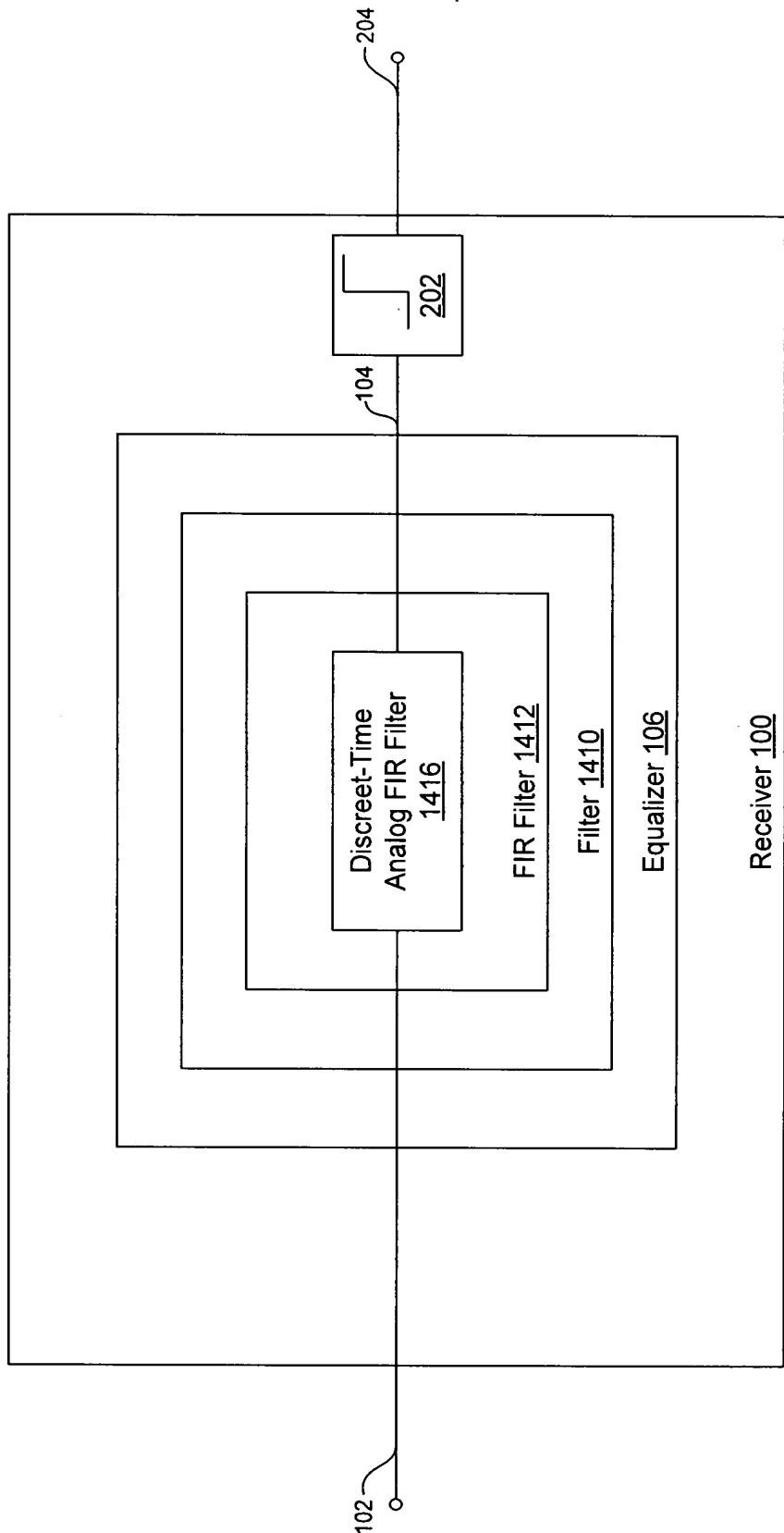
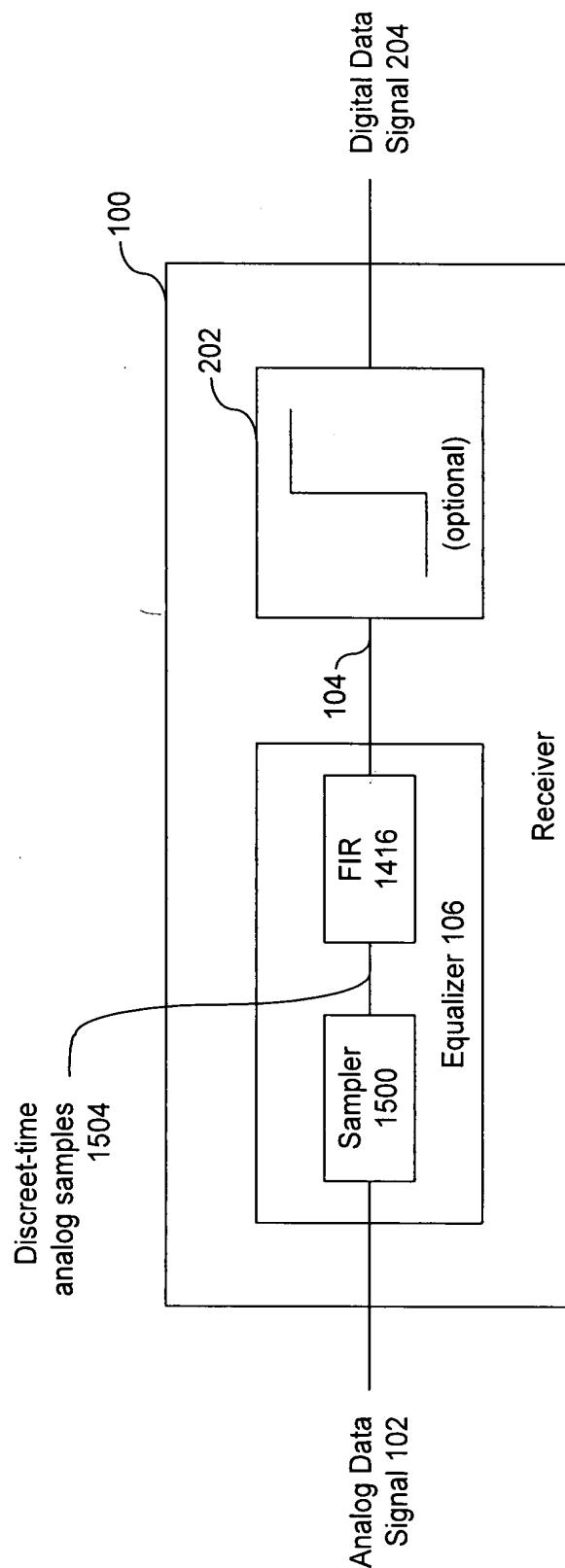


FIG. 14H



**FIG. 15**

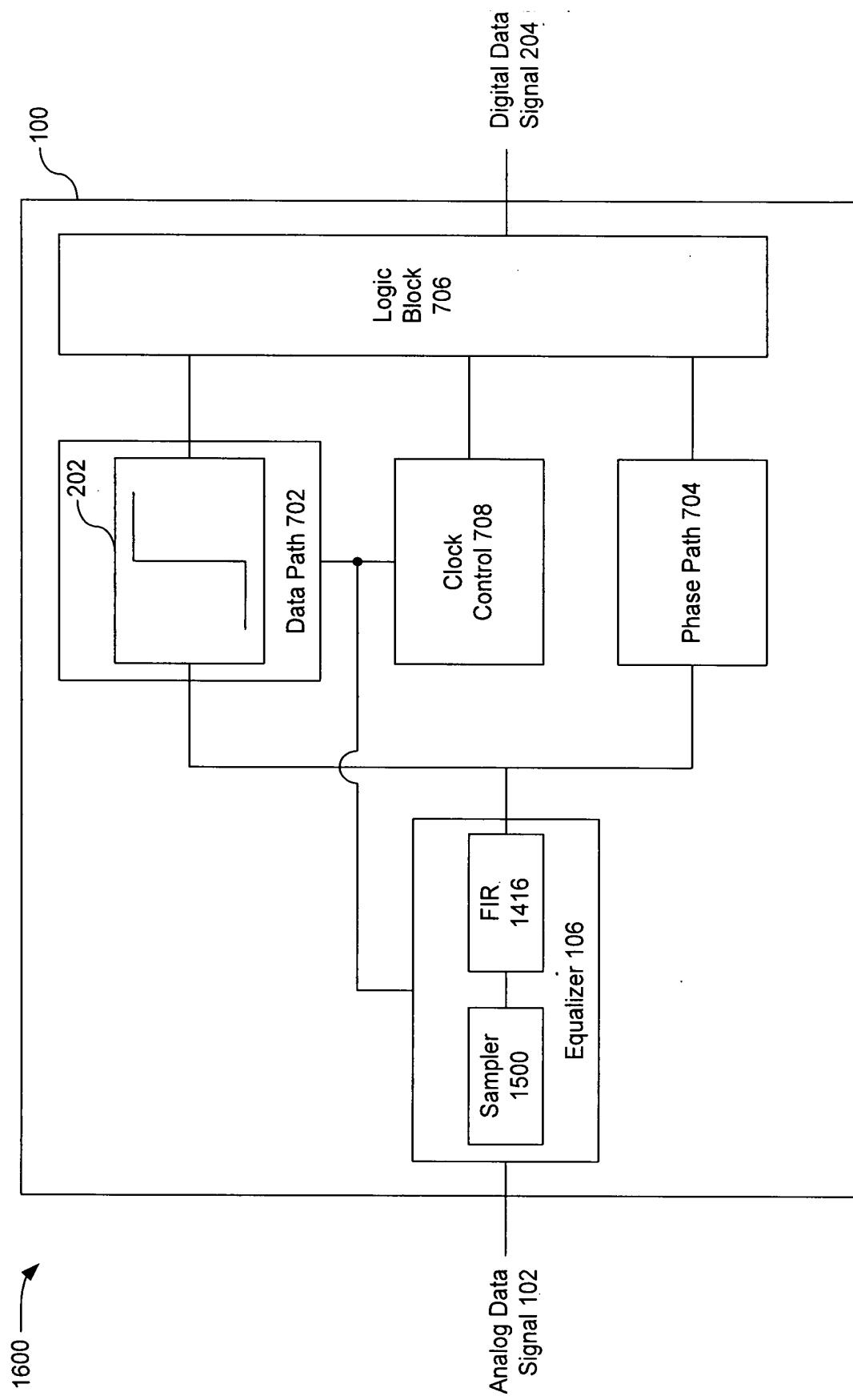


FIG. 16

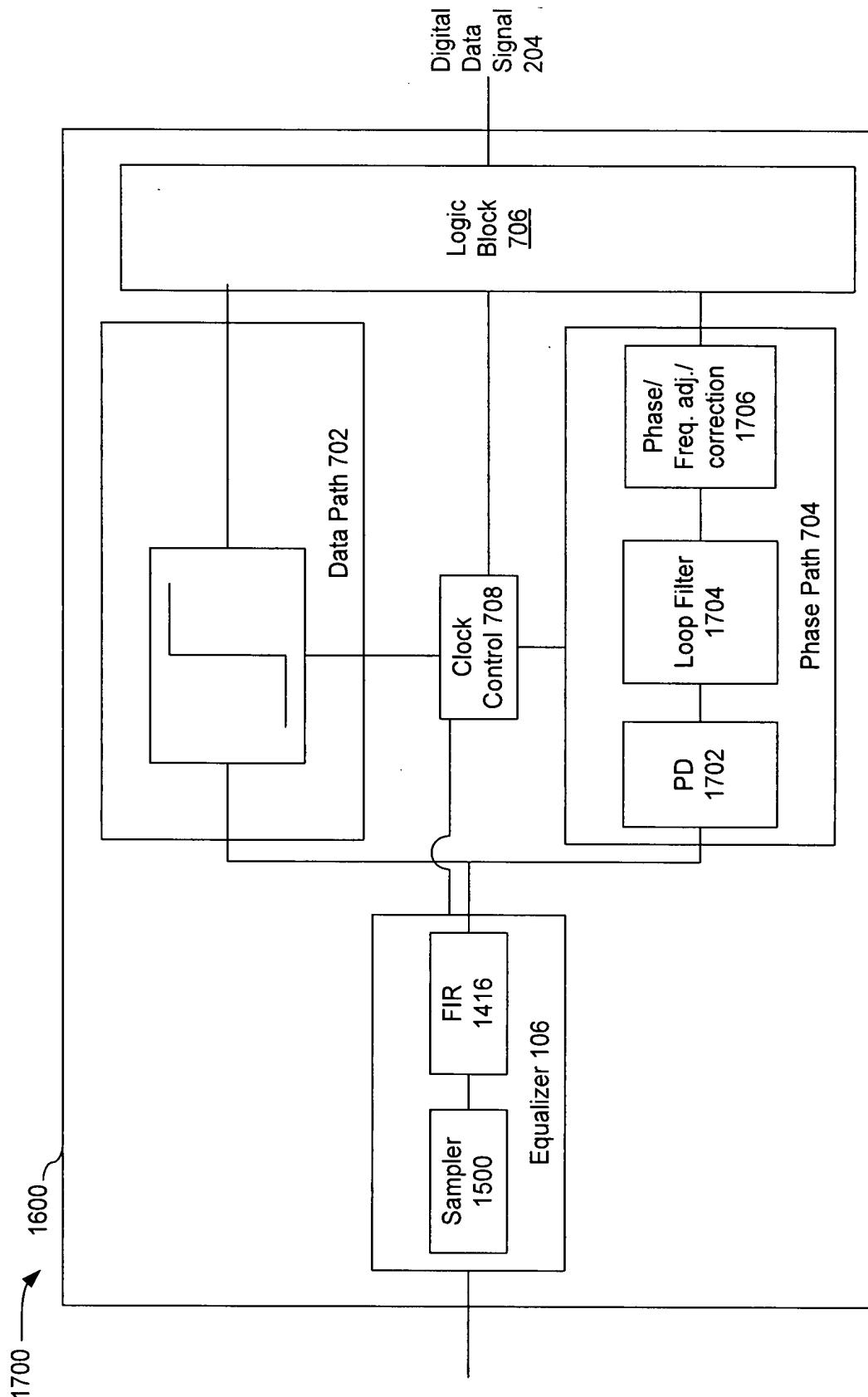


FIG. 17

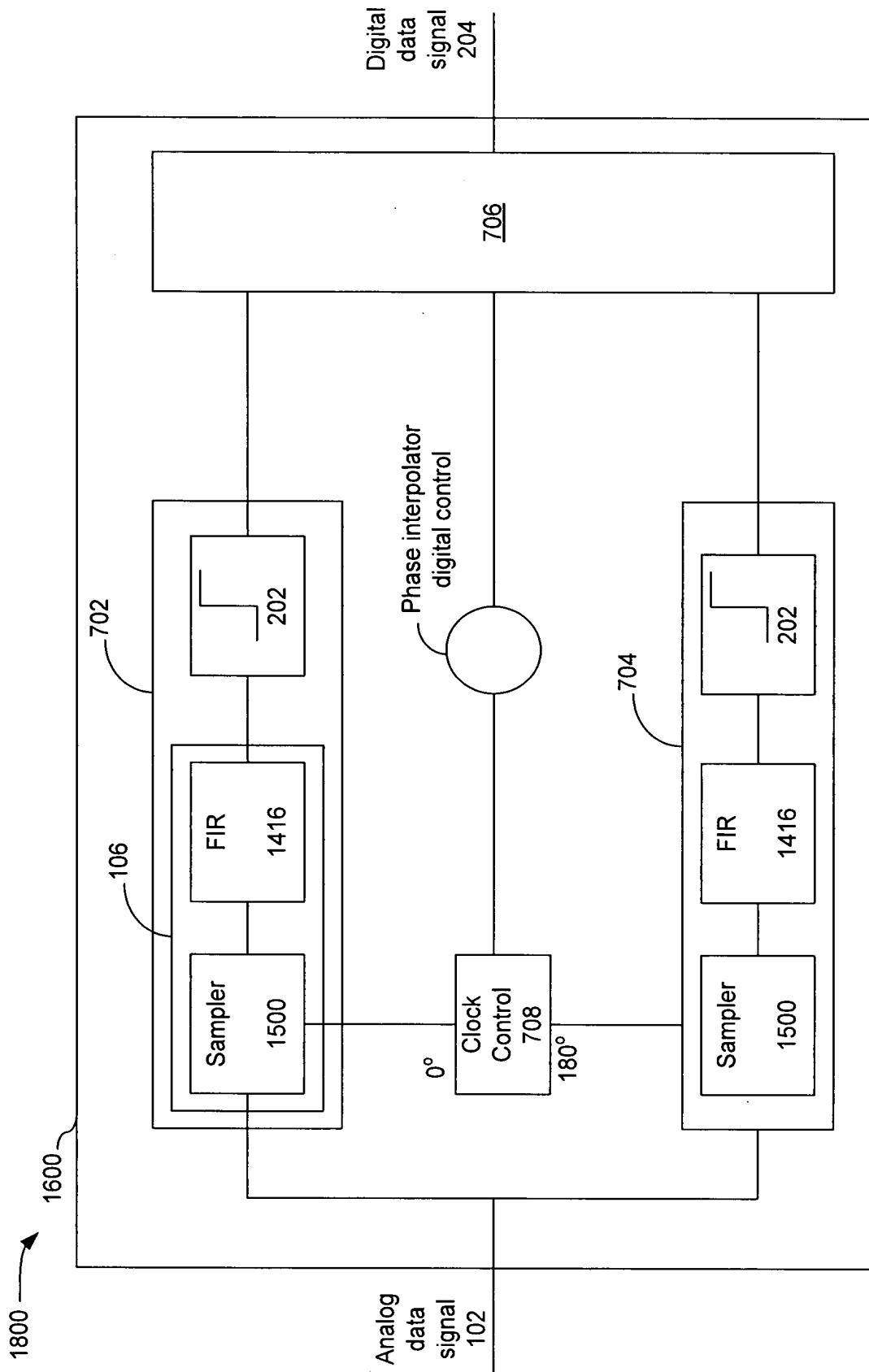


FIG. 18

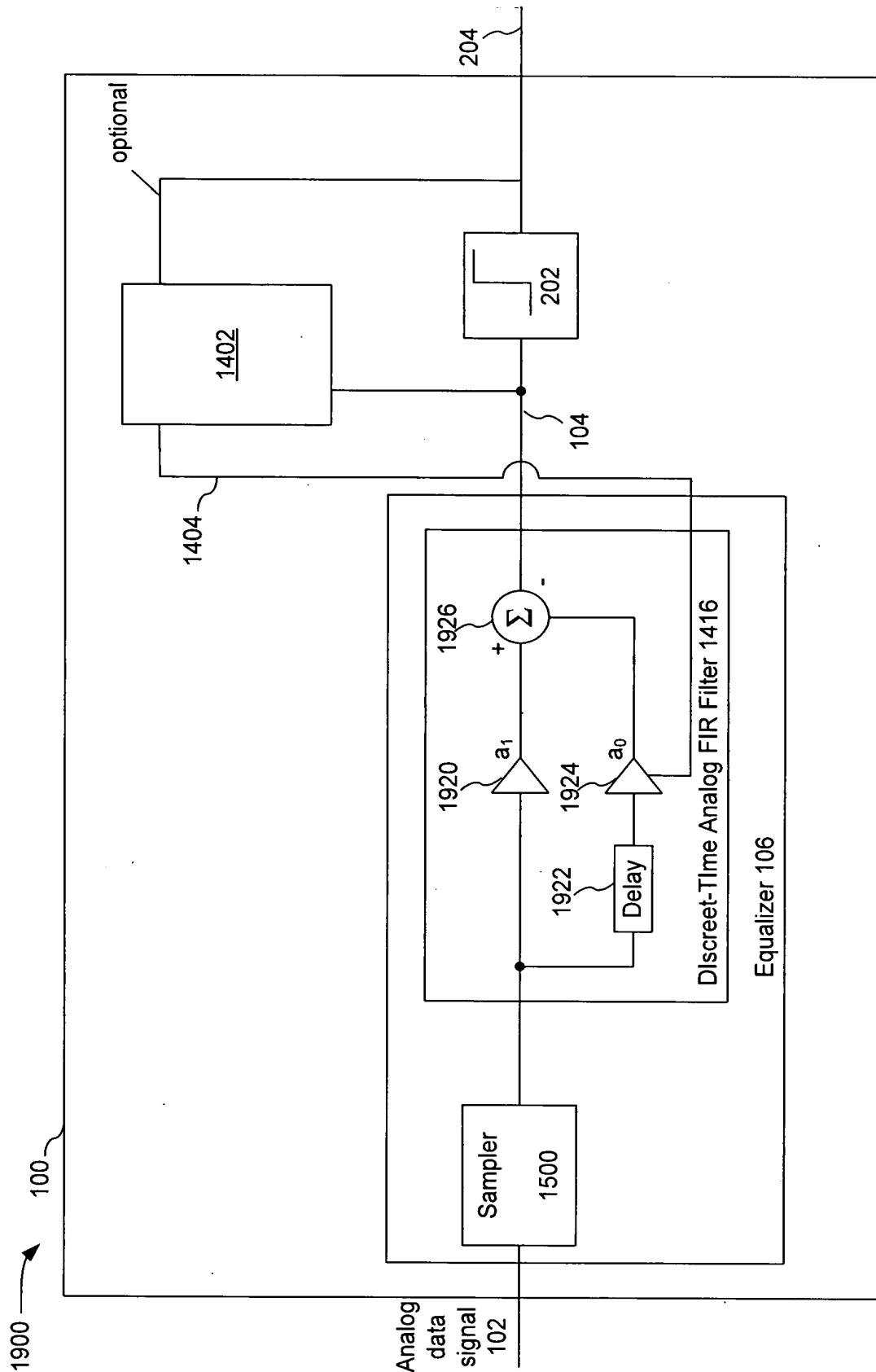
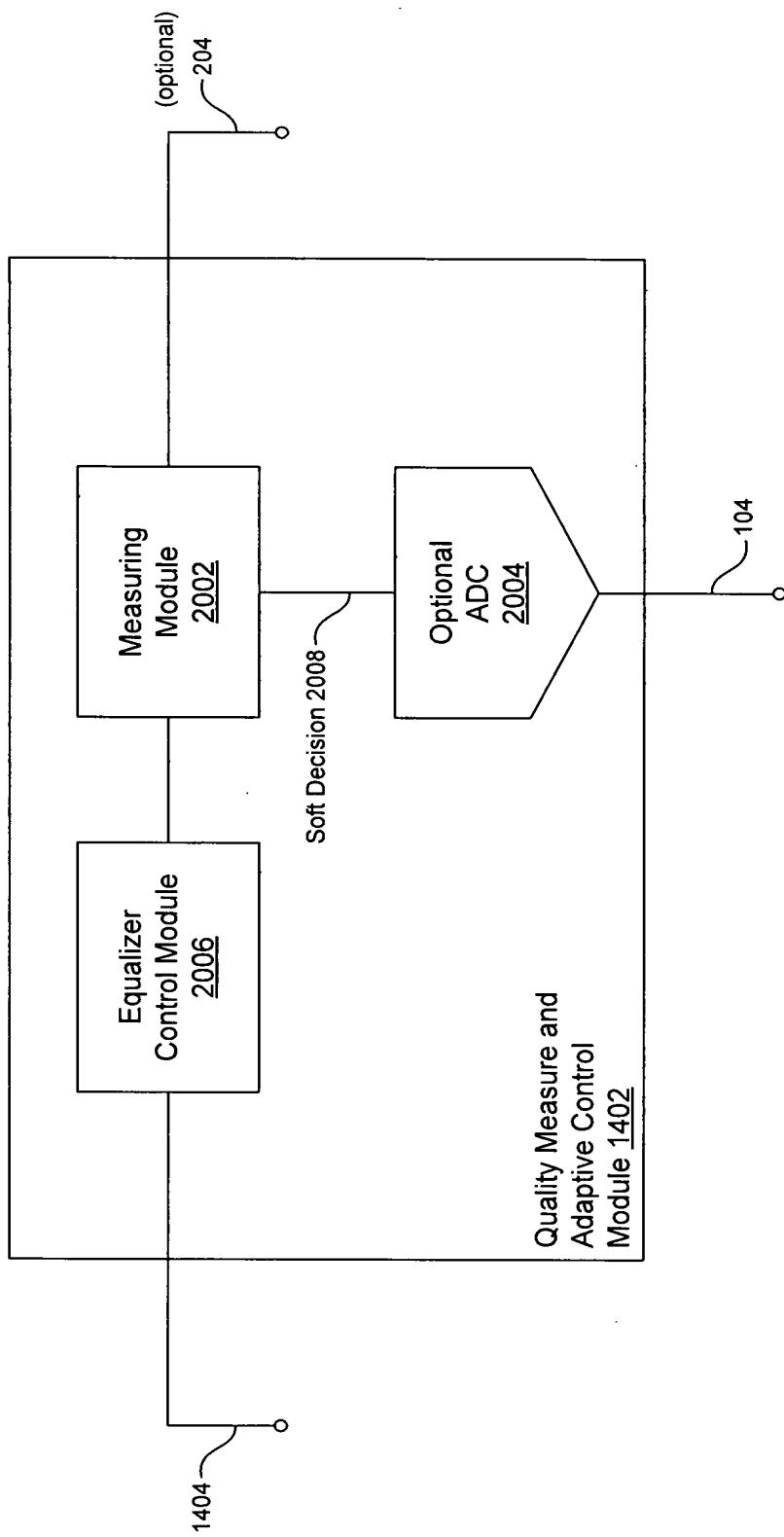
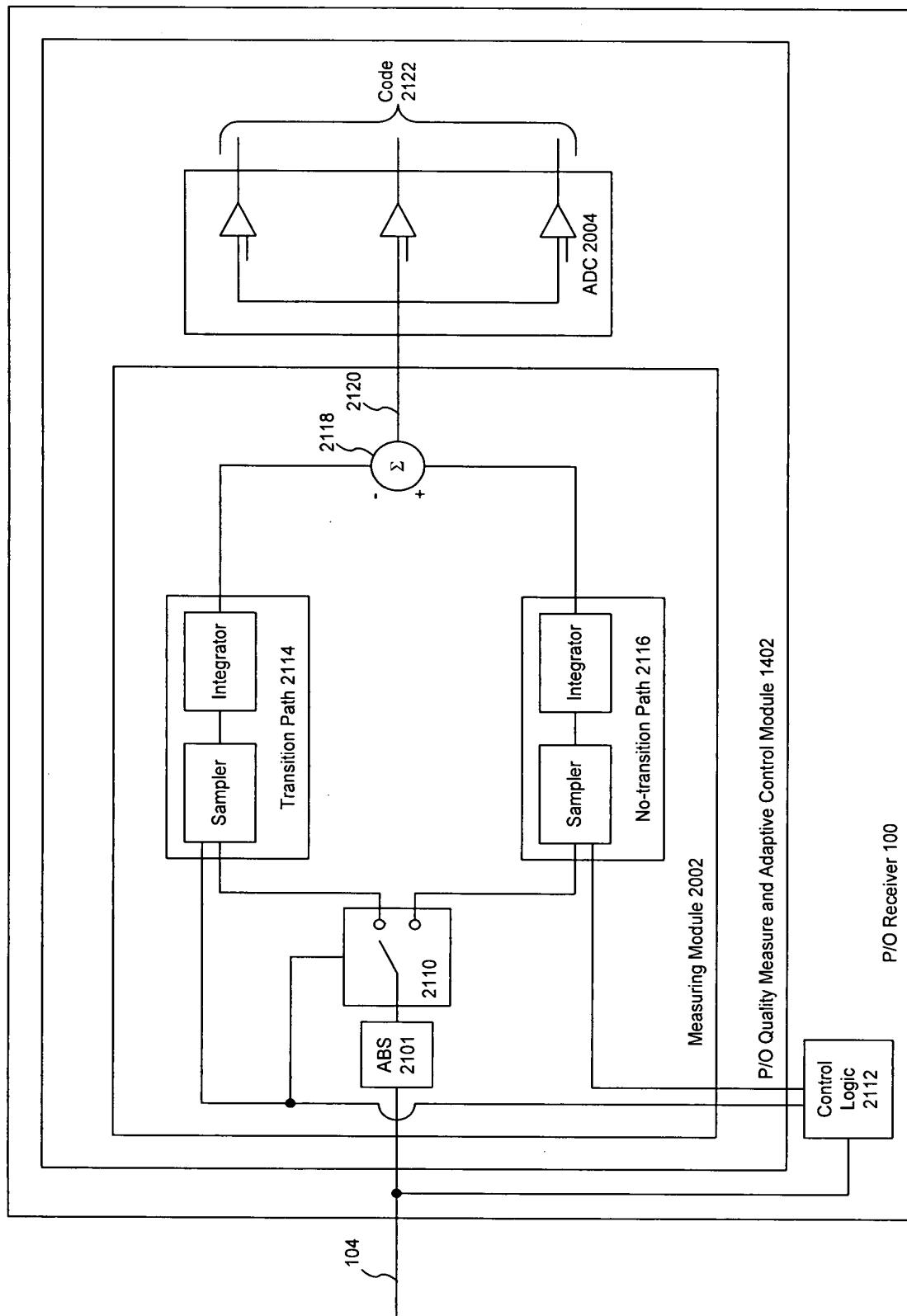


FIG. 19



**FIG. 20**



**FIG. 21A**

## Replacement Sheet

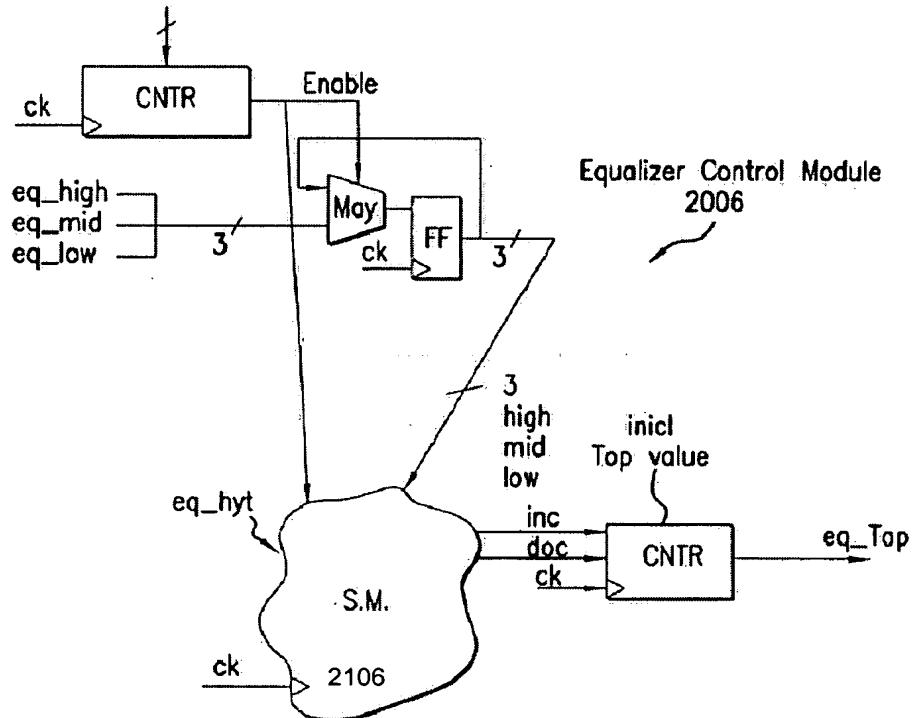


FIG.21C

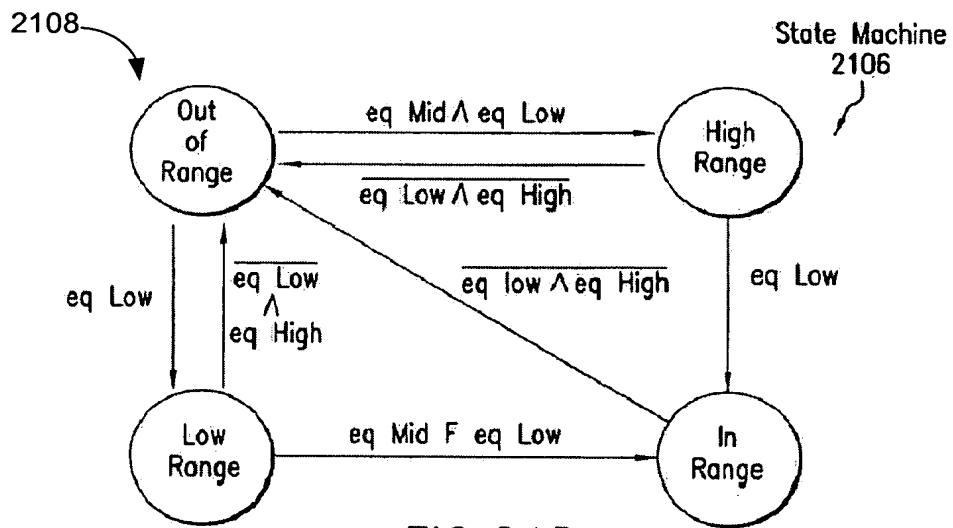


FIG.21 D

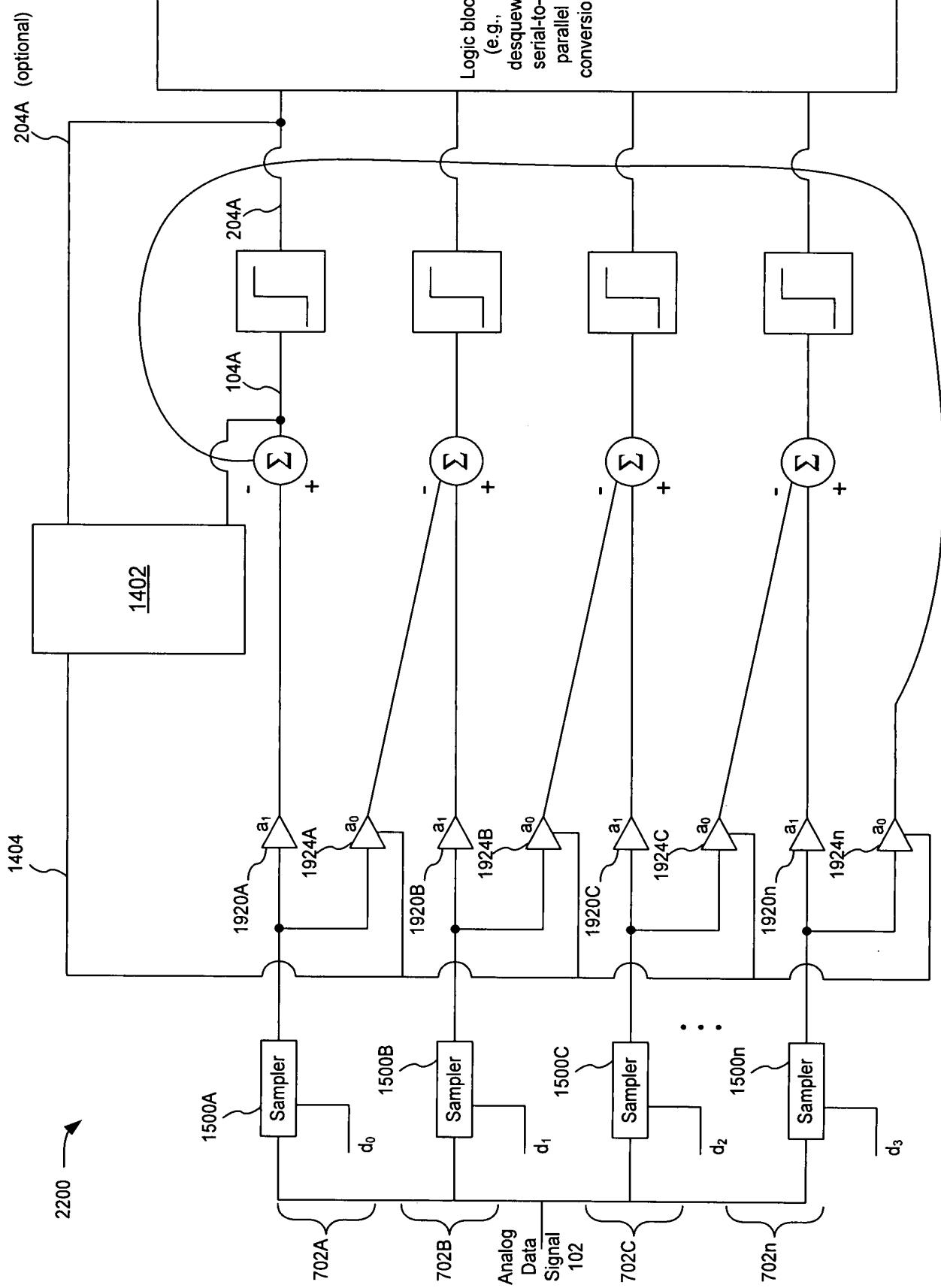
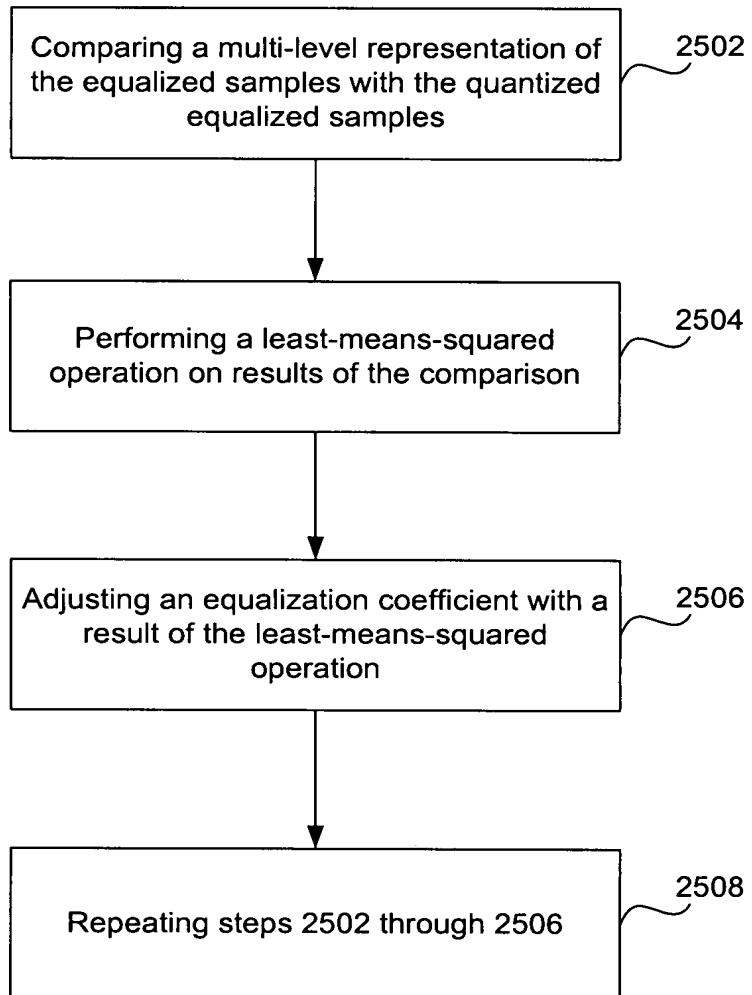


FIG. 22

2500

Step  
2404



**FIG. 25**